

App. No. 10/089409
Office Action Dated April 14, 2004
Amd. Dated July 14, 2004

Listing of Claims:

1. (Previously Presented) An optical disk as a read-only optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a pit information surface and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

wherein the protective layer is formed of an ultraviolet curable resin coated with a silicone oil, and

the protective layer is a protective layer suited for a floating-type magnetic head used for a magnetic field modulation type magneto-optical disk or a protective layer suited for a sliding-type magnetic head used for the magnetic field modulation type magneto-optical disk.

2. (Previously Presented) An optical disk as a read-only optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a pit information surface, a printing layer, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

wherein the protective layer is formed of an ultraviolet curable resin coated with a silicone oil, and

the protective layer is a protective layer suited for a floating-type magnetic head used for a magnetic field modulation type magneto-optical disk or a protective layer suited for a sliding-type magnetic head used for the magnetic field modulation type magneto-optical disk.

3. (Previously Presented) An optical disk as a partially recorded optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a layer, divided into a pit information surface region and a magneto-optical recording surface region, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

wherein the protective layer is formed of an ultraviolet curable resin coated with a silicone oil, and

the protective layer is a protective layer suited for a floating-type magnetic head used for a magnetic field modulation type magneto-optical disk or a protective layer suited for a sliding-type magnetic head used for the magnetic field modulation type magneto-optical disk.

4. (Previously Presented) An optical disk as a partially recorded optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a layer, divided into a pit information surface region and a magneto-optical recording surface region, a printing layer, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

wherein the protective layer is formed of an ultraviolet curable resin coated with a silicone oil, and

the protective layer is a protective layer suited for a floating-type magnetic head used for a magnetic field modulation type magneto-optical disk or a protective layer suited for a sliding-type magnetic head used for the magnetic field modulation type magneto-optical disk.

5. (Original) The optical disk according to any of claims 1 to 4, wherein the optical disk allows recording and/or reproduction to be performed by an optical disk device so that compatibility with the magnetic field modulation type magneto-optical disk is attained.

6. (Original) The optical disk according to any of claims 1 to 4, wherein the optical disk is housed in an optical disk cartridge having an opening formed so that the light incidence surface and the surface of the protective layer are exposed.

7. (Canceled)

8. (Original) The optical disk according to claim 1 or 2, wherein the protective layer of the read-only optical disk is formed of an ultraviolet curable resin coated with a silicone oil having a viscosity lower than that of a silicone oil used for a protective layer of the magnetic field modulation type magneto-optical disk.

9. (Original) The optical disk according to any of claims 1 to 4, wherein identification data regarding the protective layer is recorded on the optical disk.

10. (Original) The optical disk according to claim 6, wherein identification data regarding the protective layer is recorded on the optical disk cartridge.

11. (Previously Presented) A magnetic field modulation type magneto-optical disk comprising an optical disk substrate of a predetermined thickness having a light incidence surface on one face, in which at least a magneto-optical recording surface, a printing layer, and a protective layer are formed in this order on a side of the other face opposed to the light incidence surface,

wherein the protective layer is a protective layer suited for a floating-type magnetic head or a protective layer suited for a sliding-type magnetic head.

12. (Original) An optical disk device comprising a floating-type or a sliding-type magnetic head and an optical head, the optical disk device allowing recording and/or reproduction with respect to a magnetic field modulation type magneto-optical disk,

wherein recording and/or reproduction with respect to the optical disk according to any of claims 1 to 4 are(is) performed so that compatibility with the magnetic field modulation type magneto-optical disk is attained.

13. (Original) An optical disk device comprising a floating-type or a sliding-type magnetic head and an optical head, the optical disk device performing recording and/or reproduction with respect to a magnetic field modulation type magneto-optical disk and the optical disk according to any of claims 1 to 4,

wherein the magnetic head is retracted when mounting the magneto-optical disk and the optical disk, and

the magnetic head is allowed to slide or float when performing recording and reproduction with respect to the magneto-optical disk and the optical disk.

14. (Original) An optical disk device comprising a floating-type or a sliding-type magnetic head and an optical head, the optical disk device performing recording and/or reproduction with respect to a magnetic field modulation type magneto-optical disk and the optical disk according to any of claims 1 to 4,

wherein the magnetic head is retracted when mounting the magneto-optical disk and the optical disk,

the magnetic head is separated from the magneto-optical disk when performing reproduction with respect to the magneto-optical disk, and

the magnetic head is allowed to slide or float when performing recording with respect to the magneto-optical disk and recording and reproduction with respect to the optical disk.

15-17 (Canceled)